10/592012 IAP12 Rec'd PCT/PTO 0 7 SEP 2006

Docket No.: 4046-044

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :

Derek Shane Hall

Group Art Unit: To Be Assigned

US Serial No.:

To Be Assigned

Examiner

: To Be Assigned

International

International

Application No:

PCT/AU2005/000331

Filing Date

: 9 March 2005

US Filing Date:

Enclosed Herewith

For

PIPE INSERT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attention: DO/EO/US

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure under 37 CFR §§ 1.56, 1.97. and 1.98, applicant submits herewith an Information Disclosure Statement (IDS) accompanied by the Form PTO-1449 with the prior art references listed therein. Please note that all references were cited in the International Search Report, a copy of which is filed concurrently hererwith.

Since the Patent Office has waved the requirement under 37 CFR § 1.98(a)(2)(I) for submitting a paper copy of each cited US Patents and US Patent Application Publication enclosed herewith are only the copies of non-US Patent documents referenced in this IDS.

IAP12 Rec'd PCT/PTO 0 7 SEP 2006

Docket No.: 4046-044

Further, because all the documents are in the English language, no concise explanation of their relevancy is necessary, as pointed out in 37 CFR §1.98 (3)(I).

Inasmuch as the subject application has not yet received a first Office Action on the merits, this information is believed to be timely filed under 37 CFR §1.97(b)(3). Accordingly, consideration of the enclosed references is deemed proper, and is therefore respectfully requested.

No fee is deemed necessary in connection with the filing of this communication. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to the undersigned firm's Deposit Account No.07-1730, Docket No. 4046-044. A duplicate copy of this communication is attached for that purpose.

Respectfully submitted GOTTLIEB, RACKMAN & REISMAN, P.C.

New York, N.Y.

Dated: 09.07.2006

Jeffrey M. Kaden Attorney for applicant Registration No. 31,268

MAILING ADDRESS:

GOTTLIEB, RACKMAN & REISMAN, P.C. 270 Madison Avenue
New York, New York 10016-0601
Phone: (212) 684-3900

Phone: (212) 684-3900 Facsimile: (212) 684-3999

IAP12 Rec'd PCT/PTO J 7 SEP 2006

PTO/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1	449/PTO	Complete if Known		
Capoulate for form 1	VIO.	Application Number	To Be Assigned	
INCODRA	TION DISCLOSURE	Filing Date	Herewith	
	TION DISCLOSURE	First Named Inventor	Derek Shane HALL	
STATEME	ENT BY APPLICANT	Art Unit	To Be Assigned	
(Use as many sheets as necessary)		Examiner Name	To Be Assigned	
heet 1	of 2	Attorney Docket Number	4046-044	

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 4,998,756	03.12.1991	HART	See attached ISR	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1
		CA 2 296 195	05.24.2001	HAYNES	See attached ISR	
		EP 0 396 029	09.30.1992	McGraw	See attached ISR	
						L
						┡
						L

Examiner		Date	
		Considered	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10/592012 IAP12 Rec'd PCT/PTO 0 7 SEP 2006

PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
b a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known		
Substituti	e 101 101111 1449/F 1 O			Application Number	TO BE ASSIGNED	
INFO	ORMATION	DIS	CLOSURE	Filing Date	HEREWITH	
STATEMENT BY APPLICANT		First Named Inventor	Derek Shane HALL			
	// to a constant of the consta	_4		Art Unit	TO BE ASSIGNED	
	(Use as many she	eis as n	ecessary)	Examiner Name	TO BE ASSIGNED	
Sheet	2	of	2	Attorney Docket Number	4046-044	

	· ·	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Dervent Abstract Accession No. 99-291011/25, Class Q67, JP 11094162A (SEKISUI CHEMICAL INDUSTRIES CO. LTD), 9 April 1999	
		Dervent Abstract Accession No. 1999-605489/52, Class Q67, JP 11264491A (OSAKA GAS CO. LTD), 28 September 1999	
-17			

/David Bochna/	Date 10/25/2008 Considered
----------------	----------------------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10/25

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1456, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.